



GAIL FARBER, Director

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

July 21, 2009

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

24

JULY 21, 2009

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

CHANGES IN WORK FOR A PUBLIC WORKS CONTRACT SANTA FE AVENUE UNDER UNION PACIFIC RAILROAD CITY OF CARSON (SUPERVISORIAL DISTRICT 2) (4 VOTES)

SUBJECT

This action is to approve changes in work and the increased contract amount for a public works construction contract with The Unicon Group, Inc., for Santa Fe Avenue under Union Pacific Railroad in the City of Carson.

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the increased contract amount and the changes for Project ID No. RDC0012192 - Santa Fe Avenue under Union Pacific Railroad, to seismically strengthen a bridge, in the City of Carson, being performed by The Unicon Group, Inc., for adding spacer plates and replacing additional rivets, with an increase in the contract amount of \$36,500.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain the County of Los Angeles Board of Supervisors' (Board) approval for the changes in public works contract in support of the timely completion of the project while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the attachment.

The Director of Public Works or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Attached for your authorization are changes in work, which is in excess of the Director of Public Works delegated limit which are required to complete this project.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amount for this contract is \$36,500.

Sufficient funds are available in the Board-approved appropriations for the project to cover the costs of the requested changes. Detailed cost breakdowns for the changes, together with contract cost summaries, are included in the attachment.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The contract for the construction of public works improvements was awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works or her designee.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the attachment do not change any conditions which resulted in the original environmental findings.

The Honorable Board of Supervisors

July 21, 2009

Page 3

CONTRACTING PROCESS

The contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the attachment.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under the contract and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER

Director

GF:JTS:sc

Enclosures

c: Chief Executive Office (Lari Sheehan)
County Counsel
Executive Office
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
July 21, 2009

PROJECT ID NO. RDC0012192 - SANTA FE AVENUE UNDER UNION PACIFIC
RAILROAD (City of Carson), Supervisorial District 2
Contractor: The Unicon Group, Inc.

Project Description:

Seismic strengthening of an existing bridge.

Changes in Work:

(1) Spacer Plate	\$ 1,500.00
(2) Replace Rivets	<u>35,000.00</u>
Total	<u>\$36,500.00</u>

Description of Changes:

(1) The steel angles required for the pier cap extensions create a 3/4-inch gap between the side plates and angles when installed as shown on the plans. Spacer plates are required to fill the gap. The spacer plates are not shown on the plans.

(2) The plans show that there are 280 existing rivets to be replaced with high-strength bolts on one side of the pier. However, the design intent is to replace the rivets on both sides. It will be necessary to compensate the contractor to remove and replace the additional rivets and replace them with high-strength bolts.

The costs for Items 1 and 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Ten additional working days will be required because of these changes.

Financial Information:

This project is entirely within the City of Carson. This project will be administered under the Highway Bridge Program as covered by Agreement 76078 with the State of California. Under this program, Federal funds allocated to local agencies are used to finance a portion of the qualifying costs of the bridge seismic retrofit projects. The remaining portion of the costs of the project will be funded with State Proposition 1B funds. Qualifying costs are apportioned 88.53 percent Federal funds and 11.47 percent State Proposition 1B funds. Funding for this project is included in the Second

Supervisory District's Road Construction Program in the Fiscal Year 2009-10 Road Fund Budget.

Revised Contract Amount:

Original contract amount	\$182,979.10
Changes in work to be authorized	<u>36,500.00</u>
Revised contract amount	<u>\$219,479.10</u>
Percent total change to original contract amount	19.9%

MR:ss